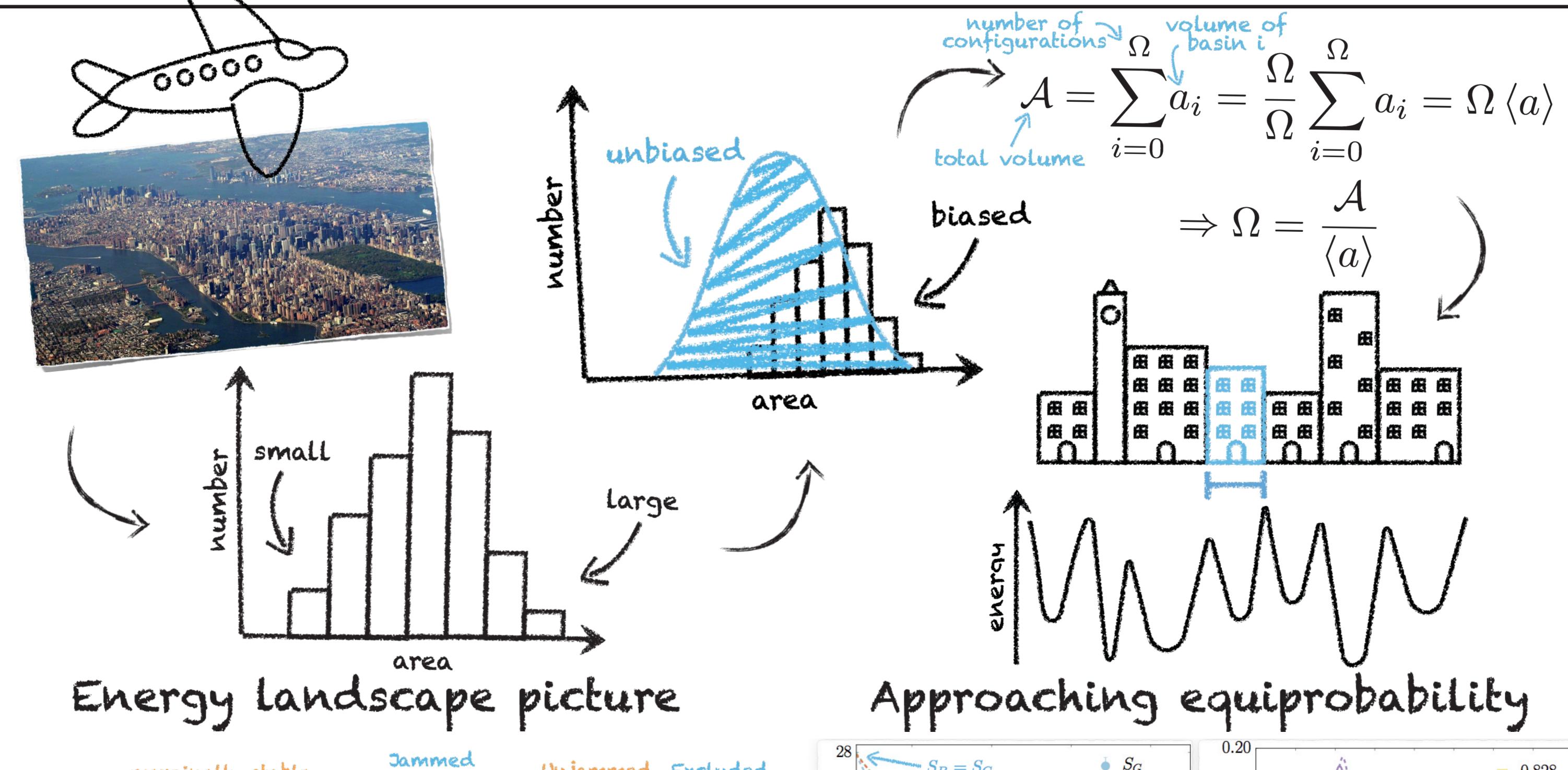
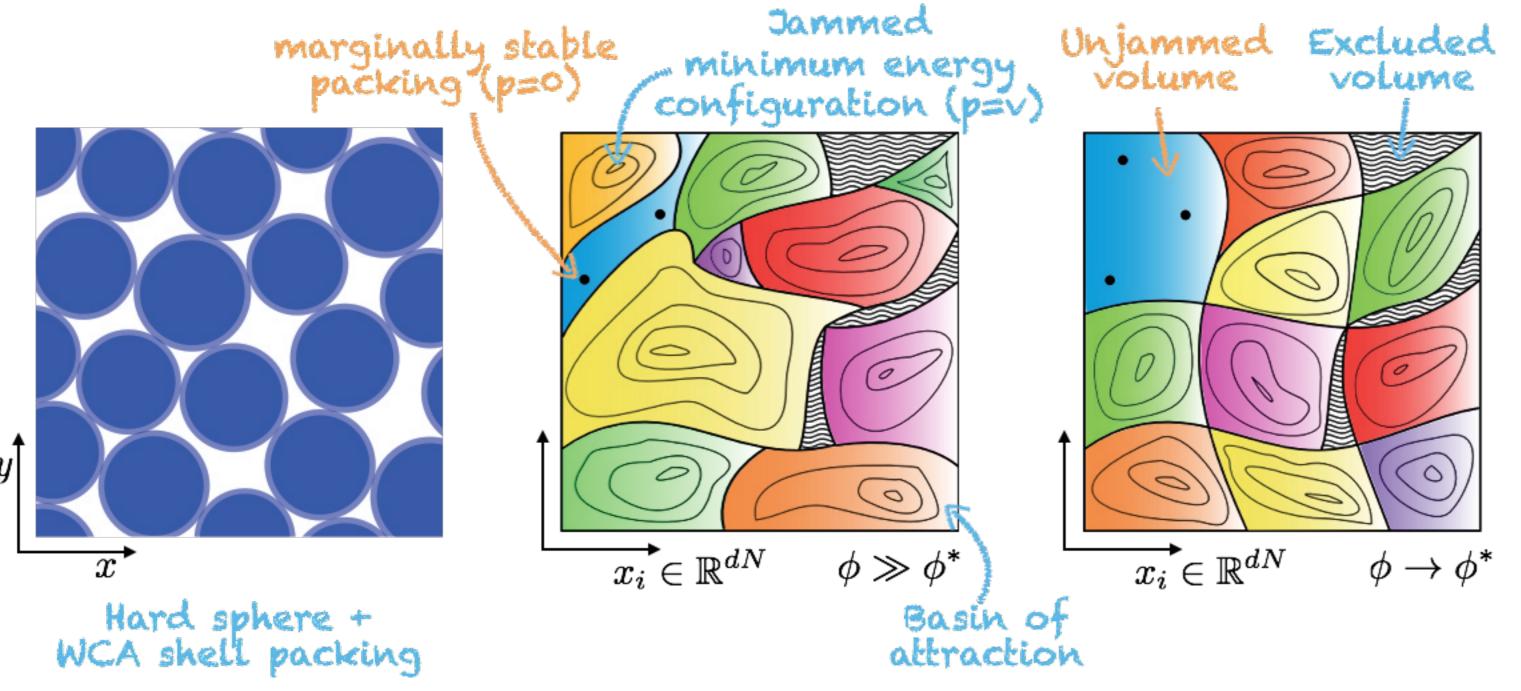


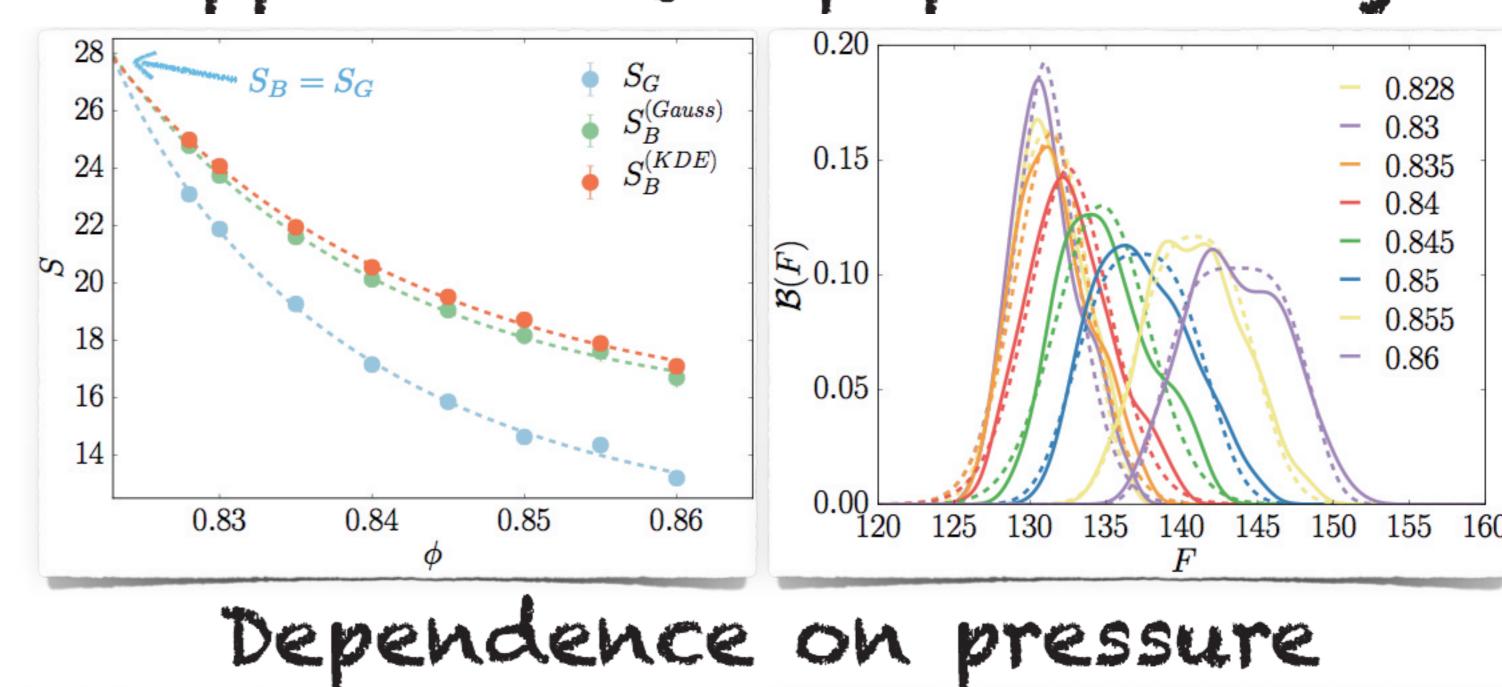
Are some packings more equal than others? A direct test of the Edwards conjecture



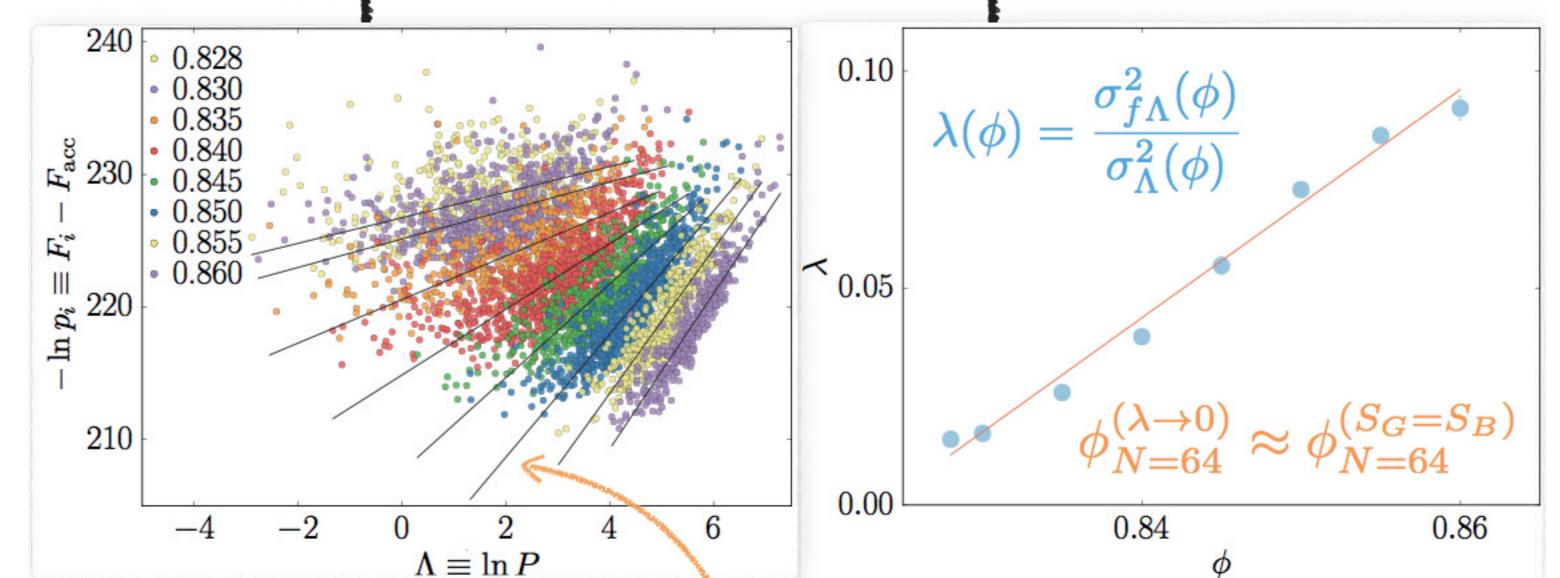
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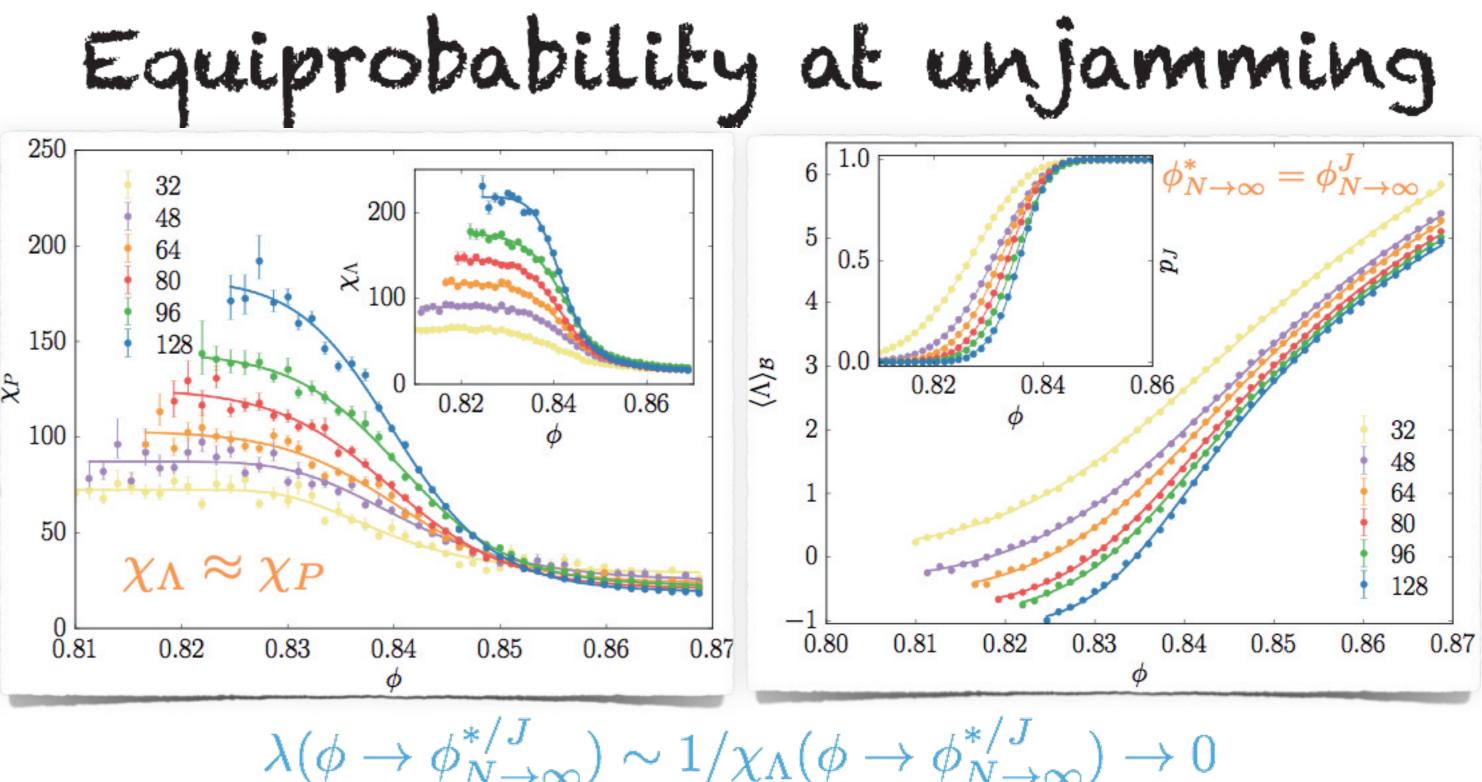


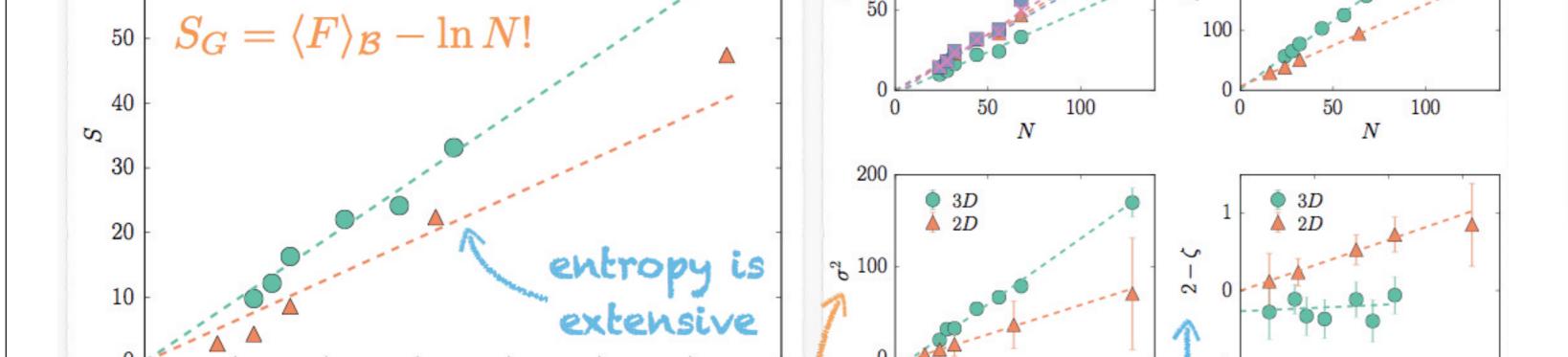
Measuring basin volumes



 $\langle f \rangle_{\mathcal{B}}(\phi; \Lambda) \stackrel{?}{=} \lambda(\phi) \Delta \Lambda + \langle f \rangle_{\mathcal{B}}(\phi)$

Extensivity of entropy





scale factor B(F)

120

3D▲ 2D

3D▲ 2D

shape factor B(F)

Martiniani et al., arxiv:1610.06328 (2016)

References:

Martiniani et al., PRE, 93, 012906 (2016) Martiniani et al., PRE 94, 031301(R) (2016)